IAP15 Rec'd PCT/PTO 23 FEB 2007

PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

55, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| THE TRACE HAVE   | Application Number     | 10/574,936 - Conf. #5556 |  |  |
|--|------------------------|--------------------------|--|--|
| TRANSMITTAL  | Filing Date            | April 7, 2006            |  |  |
| FORM   | First Named Inventor   | Paul J. McGuiness        |  |  |
|  | Art Unit               | 2834                     |  |  |
| (to be used for all correspondence after initial filing) | Examiner Name          | Not Yet Assigned         |  |  |
| Total Number of Pages in This Submission                 | Attorney Docket Number | 31583-229742             |  |  |

| ENCLOSURES (Check all that apply) |   |  |                |  |
|-----------------------------------|---|--|----------------|--|
| x Fee Tra                         | nsmittal Form                               | Drawing(s)   |                | After Allowance Communication to TC                            |
| Fee /                             | Attached                                    | Licensing-related Papers                                   |                | Appeal Communication to Board of Appeals and Interferences     |
| Amendmer                          | nt/Reply                                    | Petition   |                | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| After                             | Final                                       | Petition to Convert to a Provisional Application           |                | Proprietary Information  |
| Affida                            | avits/declaration(s)                        | Power of Attorney, Revocation Change of Correspondence Add | dress          | Status Letter  |
| Extension                         | of Time Request                             | Terminal Disclaimer  |                | Other Enclosures   |
| X Inventor D                      | eclaration                                  | Request for Refund   |                | Part 2 - Copy of Notice  |
| Information                       | Disclosure Statement                        | CD, Number of CD(s)  |                |  |
| Certified Control Document(       | opy of Priority<br>s)                       | Landscape Table on CD                                      |                |  |
| x Reply to M                      | lissing Requirements                        | Remarks  | ************** |  |
|                                   | y to Missing Parts under<br>FR 1.52 or 1.53 |  |                |  |
|                                   |   |  |                |  |
|                                   |   |  |                |  |
|                                   | SIGNATI                                     | URE OF APPLICANT, ATTORNE                                  | EY, OR A       | GENT   |
| Firm Name                         | VENABLE LLP                                 |  |                |  |
| Signature                         | Roberthonke                                 | 4  |                |  |
| Printed name                      | Robert Kinberg                              | ,  |                |  |
| Date                              | 2/27/09                                     | Re   | eg. No.        | 26,924   |

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

| Do. E er the Paperwork                 | Reduction Act of 1995                              | 5. no person are re      | auired to            | U.S. Paten                               | App<br>t and Trade<br>on of inform | roved for use through<br>emark Office; U.S. DE<br>ation unless it display | PARTMENT OF a valid OMB co | COMMERCE ontrol number. |
|--|--|--------------------------|----------------------|--|------------------------------------|---|----------------------------|-------------------------|
| \$/                                    |  |                          |                      |  | Co                                 | mplete if Know  | 'n                         |                         |
| _87                                    | Effective on 12/08/2004<br>solidated Appropriation | •                        |                      | Application Nur                          |                                    | 10/574,936 - 0  | Conf.# 5556                |                         |
| FFFT                                   | RANSM  |                          |                      | Filing Date                              |                                    | April 7, 2006   |                            |                         |
|  |  |                          |                      | First Named Inv                          | entor/                             | Paul J. McGui   | ness                       |                         |
| <u></u>                                | or FY 200  | 5                        |                      | Examiner Name                            |                                    | Not Yet Assigned  |                            |                         |
| Applicant claims                       | s small entity status.                             | See 37 CFR 1.27          |                      | Art Unit 2834                            |                                    |   |                            |                         |
| TOTAL AMOUNT OF                        | PAYMENT  | (\$) 130.00              |                      | Attorney Docket                          | No.                                | 31583-229742  |                            |                         |
| METHOD OF PAY                          | MENT (check all t                                  | that apply)              |                      |  |                                    |   |                            |                         |
| Check Cre                              | edit Card N  | Money Order              | Noi                  | ne Other                                 | please ide                         | ntify):   |                            |                         |
| x Deposit Account                      | Deposit Account Numb                               | ber: 22-0261 D           | ـــــا<br>eposit Aca | count Name:                              |                                    | Venable LL  | P                          |                         |
|  | -identified deposit                                |                          |                      |  | ed to: (ch                         | eck all that apply)   |                            |                         |
|  | fee(s) indicated be                                |                          |                      | ,  |                                    | ndicated below, e   |                            | filing fee              |
|  | any additional fee(                                |                          | nent of              |  |                                    |   | •                          |                         |
|  | nder 37 CFR 1.16                                   |                          |                      |  | any over                           | payments  |                            |                         |
| FEE CALCULATION                        | N  |                          |                      |  |                                    |   |                            |                         |
| 1. BASIC FILING, SEA                   |  |                          |                      |  |                                    |   |                            |                         |
|  | FILIN  | G FEES                   | SE                   | ARCH FEES                                | EXAM                               | INATION FEES  |                            |                         |
| Application Type                       | Fee (\$)   | Small Entity<br>Fee (\$) | Fee (\$              | Small Entity Fee (\$)                    | Fee (\$                            | Small Entity ) Fee (\$)   | Fees Pa                    | id (\$)                 |
| Utility                                | 300  | 150                      | 500                  | 250                                      | 200                                | 100   |                            |                         |
| Design                                 | 200  | 100                      | 100                  | 50                                       | 130                                | 65  |                            |                         |
| Plant                                  | 200  | 100                      | 300                  | 150                                      | 160                                | 80  |                            |                         |
| Reissue                                | 300  | 150                      | 500                  | 250                                      | 600                                | 300   |                            |                         |
|  | 200  | 100                      | 0                    | 0  | 000                                | 0   |                            |                         |
| Provisional                            |  | 100                      | U                    | U  | U                                  | U   |                            | mall Entity             |
| 2. EXCESS CLAIM FE                     | :E8  |                          |                      |  |                                    |   | Fee (\$)                   | Fee (\$)                |
| Fee Description Each claim over 20 (in | ncluding Reissues`                                 | `                        |                      |  |                                    |   | 50                         | 25                      |
| Each independent clai                  |  |                          |                      |  |                                    |   | 200                        | 100                     |
| Multiple dependent cl                  | 7  | ig recoudes,             |                      |  |                                    |   | 360                        | 180                     |
| -                                      |  | Fee (\$)                 | Foo i                | Paid (\$)                                |                                    | Multiple Depende  |                            | 100                     |
| Total Claims                           |  | =                        | 1001                 | aid ( <del>\$</del> )                    | -                                  |   | Fee Paid (\$)              | ŀ                       |
| HP = highest number of to              | tal claims paid for, if g                          | reater than 20.          |                      |  | -                                  | 50 (4)  | 00.1 4.147                 |                         |
| Indep. Claims                          | Extra Claims F                                     | ee (\$)                  | Fee I                | Paid (\$)                                |                                    |   |                            |                         |
| -=_                                    | x  | <del></del> = _          |                      |  |                                    |   |                            | ·                       |
| HP = highest number of in              |  | o tor, it greater than   | 1 3.                 |  |                                    |   |                            |                         |
|  | nd drawings excee<br>CFR 1.52(e)), the             | application size         | e fee du             | ie is \$250 (\$125 f                     | onically for small                 | filed sequence or<br>entity) for each a                                   | computer<br>dditional 50   |                         |
|  | thereof. See 35 U                                  |                          |                      | 3 / CFR 1.16(s).<br>dditional 50 or frac | ntion 44                           | of Eee (\$)   | Fee Pa                     | aid (\$)                |
| Total Sheets                           | Extra Sheets                                       |                          |                      |  |                                    |   | =                          |                         |
| 4. OTHER FEE(S)                        |  | ,50                      |                      | frame ab to a with                       | namber                             | / ^ <del></del>   | Fees Pa                    | aid (\$)                |
| Non-English Speci                      | fication, \$130 fee                                | e (no small ent          | ity disc             | ount)                                    |                                    |   |                            |                         |
| Other (e.g., late file                 | ing surcharge): 10                                 | 051 Surcharge            | e-Late               | oath or declara                          | tion @2/                           | 27/2007 GEREY1  | 0000000\$                  | <u> 2200261</u> 105     |
| SUBMITTED BY                           | 0 1  |                          |                      |  | NI                                 | FC:1617   | 130.00 DA                  |                         |



Docket No.: 31583-229742

(PATENT)

#### TED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Paul John McGuiness et al.

Art Unit: 2834

Application No: 10/574,936

Examiner: Not Yet Assigned

Confirmation No: 5556

Filed: April 7, 2006

Atty. Docket No: 31583-229742

Customer No:

For: TOOL FOR MEASURING MAGNETIC

PROPERTIES AT HIGH TEMPERATURES

26694

## RESPONSE TO NOTICE TO FILE MISSING REQUIREMENTS OF APPLICATION

MS Missing Requirements Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Requirements of Application - Filing Date Granted mailed December 26, 2006, Applicant respectfully submits an Inventor Declaration and Part 2 Copy of Notice.

Please charge our Deposit Account No. 22-0261 in the amount of \$130.00 covering the fee set forth in 37 CFR 1.492(h). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0261, under Order No. 31583-229742. A Fee Transmittal is enclosed.

Dated: 2/23/07

Respectfully submitted,

Registration No.: 26,924

VENABLE LLP

P.O. Box 34385

Washington, DC 20043-9998

(202) 344-4000

(202) 344-8300 (Fax)

Attorney/Agent For Applicant

Enn



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| U.S. APPLICATION NUMBER NO.   | FIRST NAMED APPLICANT |  | ATTY        | Y. DOCKET NO. |  |
|---|-----------------------|--|-------------|---------------|--|
| 10/574,936  | Paul Jonn McGuiness   | 31583-229742   |             |               |  |
|   |                       | INTER  | NATIONAL AP | PLICATION NO. |  |
|   |                       |  | PCT/EP03/   | 11086         |  |
| 26694   |                       | I.A. FILI  | ING DATE    | PRIORITY DATE |  |
| VENABLE LLP   |                       | 10/01  | 7/2003      |               |  |
| P.O. BOX 34385 WASHINGTON, DC 20043-9998 _3)583 DOCKETED  LIENT/MATTER #229742 ATTY RZK  DUE DATE FLEMMAN Lle, 2007 WAL DEADLINE July 2/2, 2007  OKTED BY WELD JULY 2/2, 2007 |                       | CONFIRMATION NO. 5556 371 FORMALITIES LETTER *OC000000021726020* |             |               |  |

Date Mailed: 12/26/2006

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/07/2006
- Copy of the International Search Report filed on 04/07/2006
- Preliminary Amendments filed on 04/07/2006
- Information Disclosure Statements filed on 07/07/2006
- Request for Immediate Examination filed on 04/07/2006
- U.S. Basic National Fees filed on 04/07/2006
- Priority Documents filed on 04/07/2006
- Specification filed on 04/07/2006
- Claims filed on 04/07/2006
- Abstracts filed on 04/07/2006
- Drawings filed on 04/07/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

#### PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/574.936                  | PCT/EP03/11086                | 31583-229742     |

FORM PCT/DO/EO/905 (371 Formalities Notice)